

**PENGENALAN ILMUWAN MUSLIM MELALUI MEDIA AUGMENTED
REALITY GUNA MENINGKATKAN PEMAHAMAN DAN LITERASI
SISWA MTSN 1 LAMONGAN**

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ABSTRAK

Hanya sedikit para ilmuwan Islam yang dikenal dunia. Siswa banyak menjumpai kesulitan saat mempelajari SKI terutama bab Daulah Islamiyyah yang di dalamnya terdapat materi ilmuwan muslim. Permasalahan utama adalah rendahnya minat baca atau literasi. Oleh karena itu kami mempunyai inisiatif untuk membuat sebuah aplikasi tentang pengenalan ilmuwan muslim guna meningkatkan pemahaman dan literasi siswa. Pada penelitian ini, kami menggunakan metode Reaserch & Development (R&D) dengan pengembangan model ADDIE. Hasil survei tentang uji aplikasi kepada pengguna diperoleh responden sebanyak 68. Nilai presentase efektifitas aplikasi adalah sebesar 80%, fungsionalitas aplikasi sebesar 78,7%, dan estetika aplikasi sebesar 76,3 %. Dari data tersebut dapat disimpulkan baik dari segi efektifitas, fungsionalitas, dan estetika aplikasi mendapat kriteria baik.

Kata kunci: *Ilmuwan Islam, SKI, literasi, Augmented Reality*

**INTRODUCTION TO MUSLIM SCIENTISTS THROUGH AUGMENTED
REALITY MEDIA TO IMPROVE UNDERSTANDING AND LITERATURE
OF STUDENTS OF MTSN 1 LAMONGAN**

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ABSTRACT

Only a few Islamic scientists are known to the world. Students encounter many difficulties when studying SKI, especially the Daulah Islamiyyah chapter in which there is material for Muslim scientists. The main problem is the low interest in reading or literacy. Therefore we have the initiative to make an application about the introduction of Muslim scientists to improve students' understanding and literacy. In this study, we used the Research & Development (R&D) method with the development of the ADDIE model. The results of the survey on application testing to users were obtained by 68 respondents. The percentage value of the application effectiveness was 80%, application functionality was 78.7%, and application aesthetics was 76.3%. From these data, it can be concluded that in terms of effectiveness, functionality, and aesthetics, the application has good criteria.

Keywords: *Islamic Scientist, SKI, literacy, Augmented Reality*